

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

			•			•
	APPLICATION NO.	FILING	DATĘ	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/892,993	06/27/	2001	Kelly R. Brown	ETH-1567	3764
	7:	590	08/09/2002			
Ralph W. Selitto, Jr.			1		EXAMINER	
	P.O. Box 1477 Edison, NJ 08818-1477		š L		FUBARA, BLESSING M	
					` ART UNIT	PAPER NUMBER
			Į.		1615	. 7
·		:	DATE MAILED: 08/09/2002		<i>'</i>	

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>61</b>	* 3/						
		Application No.	Applicant(s)				
•		09/892,993	BROWN ET AL.				
	Office Action Summary	Examiner	Art Unit				
		Blessing M. Fubara	1615				
Period	The MAILING DATE of this communication for Reply	appears on the cover sheet with the c	rresp ndence address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status							
1)[	Responsive to communication(s) filed on	<u> 27 June 2001</u> .					
2a)[	This action is <b>FINAL</b> . 2b)□	This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims							
4)∑	Claim(s) 1-28 is/are pending in the application	ation.					
	4a) Of the above claim(s) is/are with	drawn from consideration.					
5)[	Claim(s) is/are allowed.						
6)[	Claim(s) is/are rejected.	•					
7)[	Claim(s) is/are objected to.						
-	Claim(s) <u>1-28</u> are subject to restriction and	or election requirement.					
	ation Papers		•				
•	The specification is objected to by the Exam						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
42\F	If approved, corrected drawings are required in The oath or declaration is objected to by the	• •					
, -		E CAAITIITEI.					
-	vunder 35 U.S.C. §§ 119 and 120	nian priority and a 25 H C C S 440/a	.) (4) ~ (6)				
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
•	a) ☐ All b) ☐ Some * c) ☐ None of:						
	1. Certified copies of the priority docum						
	2. Certified copies of the priority docum	·					
,	3. Copies of the certified copies of the paper application from the International See the attached detailed Office action for a	l Bureau (PCT Rule 17.2(a)).	-				
14)□	Acknowledgment is made of a claim for dom	estic priority under 35 U.S.C. § 119(	e) (to a provisional application).				
a) ☐ The translation of the foreign language provisional application has been received.  15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(s)							
2) 🔲 No	tice of References Cited (PTO-892) tice of Draftsperson's Patent Drawing Review (PTO-948) ormation Disclosure Statement(s) (PTO-1449) Paper No	) 5) Notice of Informal (	y (PTO-413) Paper No(s) Patent Application (PTO-152)				

Art Unit: 1615

## **DETAILED ACTION**

## Election/Restrictions

1a. Claim 9 is generic to a plurality of disclosed patentably distinct species comprising mechanical reinforcement structure. Applicants are required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Should applicants traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

1b. Claim 10 is generic to a plurality of disclosed patentably distinct species comprising polymer phase. Applicants are required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Should applicants traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

1c. Claim 13 is generic to a plurality of disclosed patentably distinct species comprising ceramic. Applicants are required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Art Unit: 1615

Should applicants traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

1d. Claim 14 is generic to a plurality of disclosed patentably distinct species comprising biopolymer. Applicants are required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Should applicants traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. This application contains claims directed to the following patentably distinct species of the claimed invention: Aliphatic polyester homopolymers and aliphatic polyester copolymer.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, polymer is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Art Unit: 1615

Upon the allowance of a generic claim, applicants will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicants must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicants traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

If applicants elect aliphatic polyester homopolymer, the following election of species is required:

2a. Claim 16 generic to a plurality of disclosed patentably distinct species comprising homopolymers. Applicants are required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Should applicants traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

If applicants elect aliphatic polyester copolymer, the following election of species is required:

Art Unit: 1615

2b. Claim 16 is generic to a plurality of disclosed patentably distinct species comprising copolymers. Applicants are required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Should applicants traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

## One ultimate scaffold must be elected.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

A telephone call was made to Ralph W. Selitto on 08/07/02 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Blessing M. Fubara whose telephone number is 703-308-8374. The examiner can normally be reached on 7 a.m. to 3:30 p.m. (Monday to Friday).

Art Unit: 1615

892,993 Page 6

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman K. Page can be reached on 703-308-2927. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3592 for regular communications and 703-305-3592 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1234.

Blessing Fubara ma

Patent Examiner
Tech. Center 1600

Tech. Center 1600 August 7, 2002